

2009 SOUTHEASTERN LIFECYCLE CONSTRUCTION CONFERENCE
Sustainable Design and Construction for this Generation and the Next
 February 25-26, 2009
AGENDA

Wednesday

8:00 a.m.	Introductory Remarks —Acting Regional Administrator, US Environmental Protection Agency, Region 4
8:15 a.m.	<p>Lifecycle Assessment and the Industry's Carbon Footprint Understanding lifecycle assessment of green building and the construction industry's carbon footprint.</p> <p>Lifecycle Assessment of Green Building Improve understanding of Lifecycle Assessment of Green Building and how to employ it as an effective tool in residential and commercial design. <i>Speaker:</i> TBA</p> <p>Construction and the Industry's Carbon Footprint Discuss EPA's new study on the construction industry's carbon footprint and it's impact. <i>Speaker:</i> Bob Benson, U.S. EPA Sector Strategies Program</p>
9:15 a.m.	<p>Market for Green Construction and Creating "Green Jobs" Will "green" sell in a slumping market? Discuss local trends in selling and marketing green buildings and the latest on "green" job initiatives.</p> <p>What is the Current Market for Green Construction? <i>Speaker:</i> Carson Matthews, Certified EcoBroker in Atlanta, Harry Norman Realtors</p> <p>Green Jobs in Construction Potential economic stimulus to include green jobs, what does this mean for the construction industry? <i>Speaker:</i> TBA</p>
10:15 am	BREAK
10:30 a.m.	<p>Understanding the "Green" Certification Programs What do they all mean and what will work for you and your clients?</p> <p>EnergyStar for Buildings Portfolio Manager <i>Speaker:</i> Danny Orlando, EPA Region 4 EnergyStar</p> <p>U.S. Green Building Council - LEED 101 <i>Speaker:</i> David Freedman, Director, Engineering and Construction, Georgia Department of Natural Resources</p> <p>EarthCraft Homes <i>Speaker:</i> Stephen Christensen, Southface Energy Institute</p> <p>GreenGlobes <i>Speaker:</i> Tom Taylor, Alberici Construction</p>

12:00 p.m.	LUNCH— On Your Own	
	Track 1	Track 2
1:00 p.m.	Documenting Green Construction Along the Way Turner Construction—Waste Tracking Database <i>Speaker:</i> Scott Grogan, Turner Construction Commissioning –Did you deliver? <i>Speaker:</i> Tom Taylor, Alberici Construction	Turning Construction Waste into Green National Trend: Construction and Demolition Debris Recycling <i>Speaker:</i> Bill Turley, Construction Materials Recycling Association Recycling Construction and Demolition Debris On-Site <i>Speaker:</i> Cynthia Poselenzny, Packer Industries C&D Recycling Facility Case Study <i>Speaker:</i> TBA Beneficial Use of Industrial By-Products <i>Speaker:</i> TBA
2:30 p.m.	BREAK	
3:00 p.m.	Codes, Ordinances and Permitting for Sustainable Construction— Innovative programs to encourage green development. EPA’s Proposed Effluent Guidelines for Construction <i>Speaker:</i> Jesse Pritts, P.E., U.S. EPA Office of Water Local Government: Basic Point System (Score Card) for Low and High Density Development <i>Speaker:</i> Ricky Wolfe, Chair, Troup County Board of Commissioners Municipality: Chamblee Green Building Ordinance <i>Speaker:</i> Dan Schultz, AICP, Development Director, City of Chamblee Construction Equipment: Idling: Policy, Regulation and Voluntary Programs <i>Speaker:</i> Richard McDonald, GA Environmental Protection Division	
5:00 p.m.	Hartsfield International Airport Southeast Diesel Collaborative Community Leader Award Presentation	
6:00 p.m.	Evening Reception	

Thursday

Track 1

Track 2

8:30 a.m.

Design for Disassembly and Deconstruction

Green Mobile Project and the Resilient Home Project

Winner of 2007 Lifecycle Building Challenge envisions factory-built energy efficient mobile home units that meet International Residential Code for housing with structurally-sound foundations, demountable for easy relocation that can be used for immediate disaster relief housing.

Speaker: Michael Berk, Mississippi State University

PlanetReuse.org

Winner of the 2008 Lifecycle Building Challenge Innovation Award - PlanetReuse.org is an on-line resource that provides homeowners, architects, and local municipalities with an industry solution to find, reclaim and sustainably deconstruct and reclaim building materials.

Speaker: Bradley Hardin, LEED AP – CEO (invited)

Deconstruction Case Study

Speaker: TBA

Clean Construction Equipment and Green Operations—Save Money and Reduce Emissions

Southeast Diesel Collaborative – Clean Construction Campaign

Overview of national and regional programs focusing on clean air construction initiatives, as well as, availability of clean construction grants and loan programs.

Speakers: Scott Davis and Kelly Scheckler, U.S. EPA Region 4 Southeast Diesel Collaborative

Clean Construction Success Story

Speaker: Rod Trump, Associate Dean, York Technical College, Rock Hill, SC

10:00 a.m.

BREAK

10:15 a.m.

Green Renovation

How to make existing buildings and homes sustainable from performance projects to major additions and renovations.

Sustainable Residential Renovation

Earthcraft Homes 2008 Renovator of the Year Award

Speaker: Matt Hoots – The Hoots Group

Sustainable Commercial Renovation/Retrofit

Speaker: Lori Eichel – Accent Construction, Winner of EPA 2008

WasteWise Small Business Award

Site Erosion and Sediment Control

What works and what are the costs?

Low Impact Development at the Construction Phase

Speaker: Dr. Rich McLaughlin, North Carolina State University, Soil Science Department

Landscape Planning

Speaker: Michael W. Breedlove, Certified Professional in Erosion and Sediment Control, Breedlove Land Planning, Inc.

11:30 a.m.

LUNCH—On Your Own

12:30 p.m.

Green Technologies in the Southeast for Sustainable Design

Learn about the true costs of sustainable design and construction and realistic time frames for a return on the investment!

Versatility with Solar Technologies

Speaker: Russell Seifert, Creative Solar, USA

Green Technologies in the Southeast

Speaker: Gray Kelly, Southface Energy Institute

<p>2:00 p.m.</p>	<p>\$aving Green with Green Sustainable construction can save money!</p> <p>It Pays to Go Green: Contractor’s Perspective <i>Speaker:</i> Matt Hoot, The Hoots Group</p> <p>Southeastern Success Stories <i>Speaker:</i> Jeff Ross-Bain, Ross-Bain Green Building, LLC (RBGB)</p> <p>Industry Trends and Perspectives <i>Speaker:</i> Michael Barcik, Southface Energy Institute</p>
<p>3:30 p.m.</p>	<p>Wrap-Up</p>
<p>4:00 p.m.</p>	<p>Adjourn</p>